



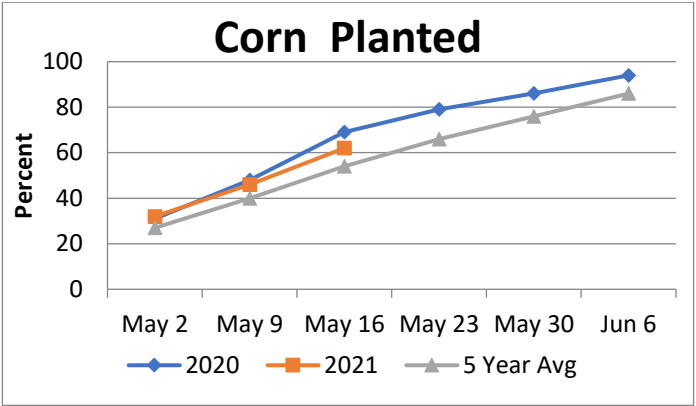
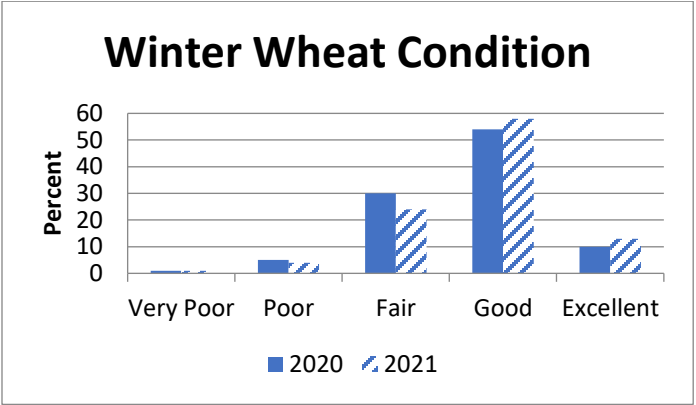
Indiana Crop Weather

Cold Temperatures Lingered

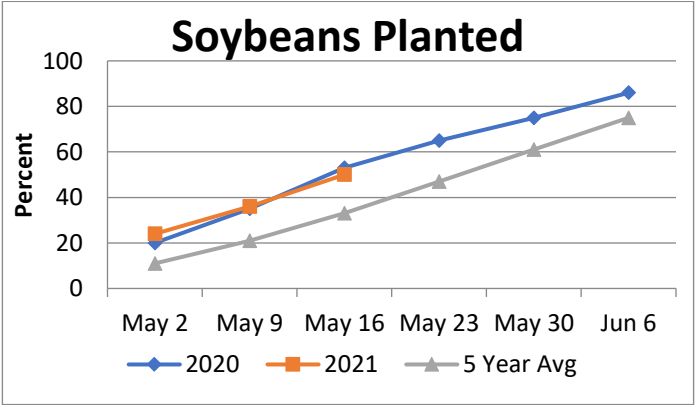
A relatively dry week allowed for planting progress in most areas, but the cooler temperatures slowed crop development, according to Nathanial Warenski, State Statistician, USDA NASS, Indiana Field Office. Soil moisture levels decreased slightly from the previous week, with 92 percent of topsoil moisture reported as adequate or surplus.

The average temperature for the week was 52.7 degrees Fahrenheit, 8.5 degrees below normal for the State. The amount of rainfall varied from none to 2.04 inches over the week. The statewide average precipitation was 0.52 inches. There were 4.1 days suitable for fieldwork for the week ending May 16.

Heavy rains to start the week briefly stalled planting progress, but growers made up for it throughout the rest of the relatively dry week. **Corn** and **soybean** planting progress lagged the previous year but remained ahead of the five-year average. Emergence for both crops was progressing ahead of schedule. **Winter wheat** jointing was right in line with the five-year average, though the percent headed lagged the five-year average. **Winter wheat** conditions decreased slightly from the previous week, as concerns remained due to the continued cold weather throughout much of spring. Livestock were reported in good condition, and pasture conditions remained stable from the previous week. Other activities for the week included herbicide and fertilizer applications, equipment maintenance, and marketing livestock.



Soil Moisture: Week Ending 05/16/21				
Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture	1	7	76	16
Subsoil moisture	3	12	75	10



Crop Condition: Week Ending 05/16/21					
Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat.....	1	4	24	58	13
Range and Pasture....	1	3	23	59	14

Crop Progress: Week Ending 05/16/21				
Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork	4.1	2.6	NA	NA
Corn Planted	62	46	69	54
Corn Emerged.....	34	18	28	28
Soybeans Planted	50	36	53	33
Soybeans Emerged.....	22	12	16	10
Winter Wheat Jointing	86	79	86	86
Winter Wheat Headed.....	33	22	34	45

Media Contact: Nathanial Warenski · (765) 494-8371

3001 Coolidge Rd, Suite 400 · East Lansing, MI 48823
(517) 324-5300 · (855) 270-2709 FAX · www.nass.usda.gov

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Weather Summary For Indiana

Week Ending 2021-05-16

Since April 1

		Temperature			Precipitation		Precipitation			GDD Base 50			
		High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	
Northwest													
	CHALMERS 5 W	72	36	51	-9	0.14	2	5.48	-0.35	15	204	-27	
	KNOX WWTP	71	32	50	-11	0.56	1	5.68	0.05	19	199	-89	
	LAPORTE	71	36	51	-8	0.00	0	3.85	-1.70	14	186	-58	
	RENSSELAER	71	32	50	-10	0.64	2	4.93	-0.69	17	208	-64	
North Central													
	GOSHEN 3SW	74	32	51	-8	0.02	1	4.19	-1.29	20	184	-64	
	ROCHESTER	71	34	49	-10	0.52	2	5.12	-0.83	18	179	-59	
	WABASH	60	33	47	-12	0.07	1	4.83	-0.84	18	190	-50	
Northeast													
	ANGOLA	72	31	47	-10	0.94	1	3.75	-1.75	17	139	-43	
	HUNTINGTON	73	31	50	-9	2.04	1	5.95	0.20	13	203	-36	
West Central													
	CRAWFORDSVILLE 6 SE	70	32	48	-11	0.68	3	3.57	-2.78	15	166	-83	
	LAFAYETTE PURDUE UNIVERSITY AP	76	36	56	-5	0.16	2	5.92	0.29	17	357	55	
	PERRYSVILLE 4 WNW	71	34	50	-12	0.64	2	3.35	-2.41	14	231	-96	
	ROCKVILLE	71	30	49	-13	0.02	1	3.77	-3.19	12	203	-170	
	SPENCER	73	33	50	-10	0.45	1	4.24	-3.28	17	213	-87	
Central													
	COLUMBUS	73	24	50	-12	0.76	1	5.03	-2.42	16	215	-133	
	FRANKFORT DISPOSAL	71	34	52	-8	0.15	2	4.94	-0.96	18	234	-51	
	GREENFIELD	72	33	52	-9	1.01	3	5.28	-1.84	18	199	-110	
	INDIANAPOLIS INTL AP	72	34	54	-7	0.03	1	5.71	-0.71	18	263	-73	
	TIPTON 5 SW	75	34	50	-9	1.27	2	5.66	-0.37	17	156	-87	
East Central													
	FARMLAND 5 NNW	53	33	44	-16	0.28	2	3.22	-2.58	12	183	-81	
	HARTFORD CITY 4 ESE	72	34	51	-9	0.59	2	5.71	0.19	18	211	-69	
	NEW CASTLE 3 SW	72	29	47	-12	1.09	2	6.20	-0.39	17	168	-90	
	RICHMOND WATER WORKS	71	31	51	-9	0.05	1	4.52	-1.73	16	195	-103	
Southwest													
	SHAKAMAK STATE PARK	93	37	56	-6	0.16	1	1.62	-5.66	10	170	-198	
	SHOALS 8 S	76	38	56	-6	0.16	1	5.31	-2.43	16	357	21	
	WASHINGTON 1 W	75	37	56	-9	0.00	0	4.86	-2.58	13	382	-84	
South Central													
	BLOOMINGTON INDIANA UNIV	71	33	51	-12	0.45	1	4.86	-2.66	17	241	-118	
	OOLITIC PURDUE EX FRM	71	36	52	-9	0.30	1	5.35	-2.19	17	207	-119	
	TELL CITY	71	41	53	-12	0.51	1	5.63	-1.92	13	280	-212	
Southeast													
	BROOKVILLE	75	35	52	-9	1.01	1	5.36	-1.64	16	227	-102	
	NORTH VERNON 2 ESE	71	34	53	-10	0.00	0	6.15	-1.07	15	297	-104	

Note:

Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1981-2010 period.
Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees fahrenheit.